PTO/SB048 (01-10)

mation Disclosure Statement (IDS) Filed

U.S. Patent and Trademan (Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless a contrain a value OMS control number. Application Number 10596973

INFORMATION DISCLOSURE STATEMENT BY APPLICANT ( Not for submission under 37 CFR 1.99)	Filing Date		2007-11-05	
	First Named Inventor	or BAIDEN. Greg		
	Art Unit		2613	
	Examiner Name	PHAN	I. Hanh	
	Attorney Docket Numb	er	1688-5/GDM	

U.S.PATENTS

Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue I	Date	Name of Patentee or Applicant of cited Document		Pages, Columns, Lines where Relevant Passages or Releva Figures Appear				
	1	5894450		2009-0	4-13	Schmidt et al						
If you wisl	h to ad	d additional U.S. Pater	nt citatio	n inform	ation pl	ease click the	Add button.					
U.S.PATENT APPLICATION PUBLICATIONS												
Examiner Initial*	Cite N	Publication Number	Kind Code <sup>1</sup>	Publica Date	ation	Name of Patentee or Applicant of cited Document		Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear				
	1											
If you wish	to add	additional U.S. Publis	shed Ap	plication	citation	n information p	please click the Add	butto	on.			
				FOREIG	SN PAT	ENT DOCUM	ENTS					
				Country Kind Code <sup>2</sup> i Code		Publication Date	Name of Patentee or Applicant of cited Document		Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T5		
	1	2125965	GB			1984-03-14	Jones					
If you wish	to ado	additional Foreign Pa	tent Do	cument	citation	information pl	ease click the Add	buttor	1			
			NON	PATEN	IT LITE	RATURE DO	CUMENTS					
Examiner Cite Initials* No (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.								T5				

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

Application Number		10596973		
Filing Date		2007-11-05		
First Named Inventor	BAID	EN, Greg		
Art Unit		2613		
Examiner Name PHAN		I, Hanh		
Attorney Docket Number		1688-5/GDM	i	

add i	additional non-patent literature documer	nt citation information please click the Add button	
	EXAM	INER SIGNATURE	***
natur		Date Considered	
	add a	Chryssostomidis, MIT Sea Grant College Prograd add additional non-patent literature document EXAM nature Initial if reference considered, whether or no	High-Bandwidth, Low-Power, Short-Range Optical Communication Underwater, James W. Bales and Chryssostomos Chryssostomidis. MIT Sea Grant College Program, 292 Main Street, Cambridge, MA, 02142  add additional non-patent literature document citation information please click the Add button  EXAMINER SIGNATURE  Date Considered  Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a nonformance and not considered. Include copy of this form with next communication to applicant.

See Kind Codes of USPTO Patent Documents at www.USPTO\_GOV or MPEP 9910.6. <sup>3</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST3.) <sup>3</sup> For Japanese patent document, the indication of the year of the reign of the Emperor must princed the serial increde the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attack entrastation is attack.